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DATE: August 24, 2005

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**FROM: Richard E. Campbell, Esq.
Reg. No. 34,790**

RE: U. S. Patent Application No. 10/014,951
Title: METHOD AND SYSTEM FOR ADAPTIVELY OBTAINING
BANDWIDTH ALLOCATION REQUESTS
Filed: December 11, 2001
Inventors: Brian Spinar et al.
Our Ref.: 112174-023A (EMSEMB.026A)

Dear Sir/Madam:

Transmitted herewith for processing are the following documents:

- 1) Transmittal Letter (1 page); and
- 2) Response to Office Action (19 pages).

PTO/SB/21 (25-04)

Approved for use through 07/31/2008. OMB 3551-0031

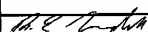
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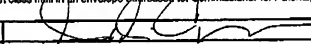
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/014,951	
	Filing Date	December 11, 2001	
	First Named Inventor	Brian Spinar	
	Art Unit	3656	
	Examiner Name	Robert W. Wilson	
Total Number of Pages in This Submission	20	Attorney Docket Number	112174-003.UTL

ENCLOSURES (Check all that apply)	
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (19 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Customer No. 27189	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Procopio, Cory, Hargreaves & Savitch LLP	
Signature		
Printed name	Richard E. Campbell	
Date	8/24/05	Reg. No. 34,790

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature		
Typed or printed name	Silvia Corona	Date 8-24-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT
Docket No. 112174-023A
(formerly ENSEMB.026A)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUG 24 2005

Inventors: Brian Spinar, et al.

Group Art Unit: 3656

Serial No.: 10/014,951

Examiner: Robert W. Wilson

Filed: December 11, 2001

For: METHOD AND SYSTEM FOR
ADAPTIVELY OBTAINING
BANDWIDTH ALLOCATION
REQUESTS

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated June 1, 2005, Applicant submits the following amendments and remarks. A response to this Office Action is due September 1, 2005, therefore, this response is timely filed.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 15 of this paper.